

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Paragraph 4 of the "Detailed Description of the Preferred Embodiments":

Lighting apparatus according to the preferred embodiment may advantageously be used in conjunction with seat-mounted lamps 111, as shown in Figure 4. The seat-mounted lamps 111 may be so-called beacon lamps as shown in Figure 5. Various constructions for beacon lamps are described in pending U.S. Patent Application Serial No. 09/175,644 entitled Seat Mounted Aisle Step Light assigned to the assignee of this application and incorporated herein by reference. The particular beacon lamp embodiment shown in Figure 5 includes a hemispherical lens [15] 115, a circular housing [13] 113 and a lamp holder shield [17] 117. The particular embodiment of Figures 4 and 5 receives power via a feedwire [21] 121 behind a wireway [19] 119. Various other ways of providing power to lamps, e.g. LED's, located beneath the shield portion of lampholder shield [17] 117 may be provided.

Paragraph 5 of the “Detailed Description of the Preferred Embodiments”:

An alternate and presently preferred beacon lamp 211 is illustrated in Figures 6 and 7. The lamp 211 includes a hemispherical lens [115] 215, the upper half [116] 216 of which is rendered opaque by suitable coating. A housing [113] 213 has a lampshield mounting component [114] 214 attached thereto, e.g. welding. The component [114] 214 includes a mounting pad [116] 216 to which a lampholder shield [117] 217 is attached, e.g. by screws inserted through pairs of holes [120] 220, [122] 222. The lampshield [117] 217 includes a mirrored undersurface [118] 218.

Paragraph 6 of the “Detailed Description of the Preferred Embodiments”:

The component [114] 214 may be formed of bendable metal such that the pad [114] 214 can be bent to a desired angle to adjust or aim the light pattern provided by four LEDs [124] 224 mounted in the lampholder shield [117] 217 and powered via lead wires [126] 226.

Paragraph 7 of the "Detailed Description of the Preferred Embodiments":

As may be appreciated, the lampholder shield [17] 217 directs illumination in a manner that illuminates the side of an aisleway. An illustrative lighting pattern is shown in Figure [6] 8, wherein beacon lamps 211 employing four amber LEDs 224 are used on one side of an aisleway with 36" wide steps, a 6" riser and 40" pitch. The decimal numbers represent light distribution in foot candles with an average of .20 foot candles.

Paragraph 8 of the "Detailed Description of the Preferred Embodiments":

Light distributions such as shown in Figure 8 typically will not clearly illuminate the edges of steps down the aisleway. The obscurity of the edge of the steps is particularly pronounced with LED light sources because the light is monochromatic and does not produce a great deal of contrast. Provision of step-mounted fixtures such as shown in Figures 1-3 provide a means of capturing and reflecting low level ambient light to provide clear demarcation of the step edges. The effect created is particularly striking and surprising to the observer. Thus, in a lighting system such as shown in Figure 4, respective reflective layers [29] 39 of the units 11 respond to relatively low-intensity or low-level ambient light generated by the beacon lamps 111 to render the strips [29] 39 visible in the dark to persons traveling the staircase.